### MERCE STORM DRAIN DESIGN

**PROJECT**

**FREQUENCY (circle one)** 10yr  50yr

**FLOOD ZONE**

<table>
<thead>
<tr>
<th>REMARKS</th>
<th>DRAINAGE SUB AREA</th>
<th>SUB AREA RUNOFF</th>
<th>SYSTEM RAINFALL - RUNOFF</th>
<th>O₀</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>AREA DESIGNATION</td>
<td>SOIL &amp; DEVELOPMENT</td>
<td>CUMULATIVE AREA</td>
<td>A</td>
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<tr>
<td></td>
<td>(acre)</td>
<td>(acre)</td>
<td></td>
<td>(min)</td>
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**DRAWN:** K.E.  **REvised 8-5-91**

**APPROVED BY:** W. Floyd

**DATE:** 11-7-80

**CITY OF MERCED, CALIF.**

**DEPARTMENT OF PUBLIC WORKS**

**DIRECTOR:** W. Floyd

**REVISED SHEET A**

**PAGE 1 OF 1**

**CALC. BY**

**CK'D. BY**